



## **POLYETHYLENE SHEETING FIELD SECTION 1058**

**1058.1 SCOPE.** To establish procedures for the inspection, sampling, and reporting of polyethylene sheeting.

### **1058.2 PROCEDURE.**

**1058.2.1** The Resident Engineer may accept polyethylene sheeting, for use in curing portland cement concrete or use as a bond breaker under bridge approach slabs. However, if the Materials Division is requested to perform inspection, the material may be accepted on the basis of manufacturer's certification or sampling and testing, if deemed necessary. When a shipment is sampled, the number of rolls to be sampled is one-half the square root of the number of rolls, rounded to the nearest whole number, in the shipment. A sample is to consist of a strip 18 in. [450 mm] long by the width of the roll and is to be cut at least 5 ft. [1500 mm] from the end of the roll. The samples are to be submitted to the Laboratory for testing through SiteManager.

### **1058.3 REPORT.**

**1058.3.1** When polyethylene sheeting is accepted in the field, it is to be reported through SiteManager and the manufacturer's certification, when used for acceptance, is to be retained in the district office. The report is to indicate acceptance, qualified acceptance, or rejection. Appropriate remarks, as described in [General Sec 7.1.2](#) of this Manual, are to be included in the report clarify conditions of acceptance or rejection.

**1058.3.2** Distribution of reports for materials purchased under a Department purchase order is to be as described in [Field Sec 2001](#) of this Manual.

